



AFTAB ALI A

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OBJECTIVE

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

EDUCATION

EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY (BANGALORE)

Bachelors of Engineering (Electrical and Electronics)

AL- AMEEN PRE UNIVERSITY COLLEGE OF SCIENCE-PUC (BANGALORE)

PCMC(Computer Science)

HILAL ENGLISH HIGH SCHOOL-SSCL (BANGALORE)

EXPERIENCE

INTRN AT KPTCL

01 Jan 2020 – 03 Mar 2020

Study of Sub-Station and it's maintenance

SALES EXICUTIVE AT PANTLOONS

Feb 2016 – Mar 2018

TECHNICAL SKILLS

Java , Python , C , C++ , Html , CSS , MATLAB , AutoCAD , Circuit Design , Robotics and Automate , Block Chain , XML's, Dockers and Containers, Kubernetes (basics), Swift(beginner) and power bi (beginner)

CERTIFICATES AND CREDENTIALS

Python for Data Science powered by **IBM Developer skills Network** issued by cognitive class

Step into Robotics Process Automation issued by **GUVI (UI Path)**

Game development using PyGAME issued by **GUVI**

Python certified by **GUVI**

IP Addressing certified by **Udemy**

HTML and CSS certified by **Udemy**

Cyber security course certified by **Udemy**

CO- CURRICULAR ACTIVITIES

MINI PROJECTS

Robotic vacuum cleaner: The project was undertaken to create the economical version of the automatic vacuum cleaner like Roomba.

Speaker Recognition: Created a program using MATLAB which recognizes the users voice from previous voice training in which it recorded and stored the user's frequency by applying FFT (Fast Fourier transform) to the user's recorded voice.

IR Tachometer: this project involved Arduino microcontroller and using of the custom IR sensor to find the speed of the motors/rotating bodies.

FINAL YEAR PROJECT:

VR based Smart Helmet: In this project a biker's helmet was installed with resonating speakers and a transparent display near eye which was used to display maps for navigation and many other things the whole product was connected to a raspberry pi which in turn received data from the smartphone.

PERSONAL
DETAILS

Date of birth : 1st Mar 1997

Father Name : Abulia

Mother Name : Ishrath Begum

Address : #378, 4th main cross end, Garudacharpalya, Mahadevapura, Bangalore-560048

DECLARATION

I, Aftab Ali A, hereby declare that above information is true to the best of my knowledge.

Signature:

A rectangular box containing a handwritten signature in blue ink. The signature appears to be 'Aftab' with a stylized flourish.